I79.89:82/47-1/MAP810

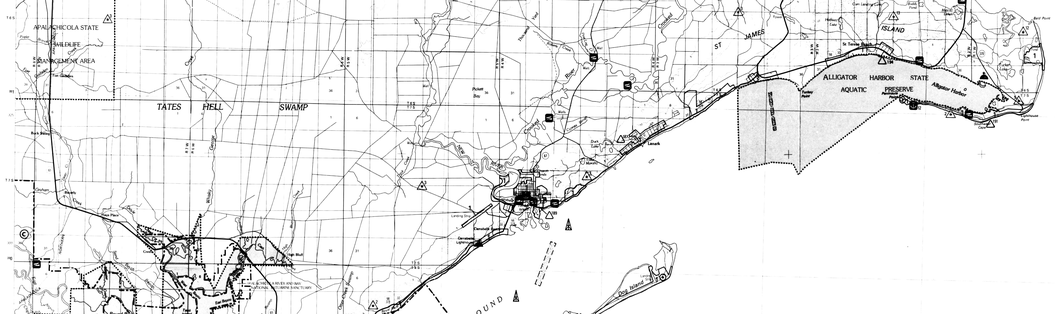
MAP 810

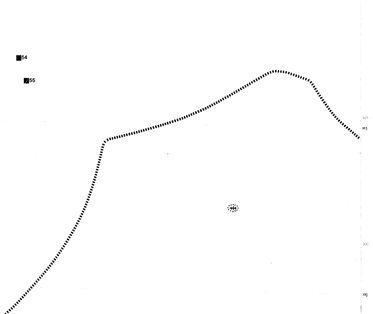
MMS 85-0011
PWS: OBS-82-47.1

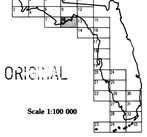
# Carrabelle

## FLORIDA ECOLOGICAL ATLAS

## SOCIOECONOMIC FEATURES



ORIGINAL

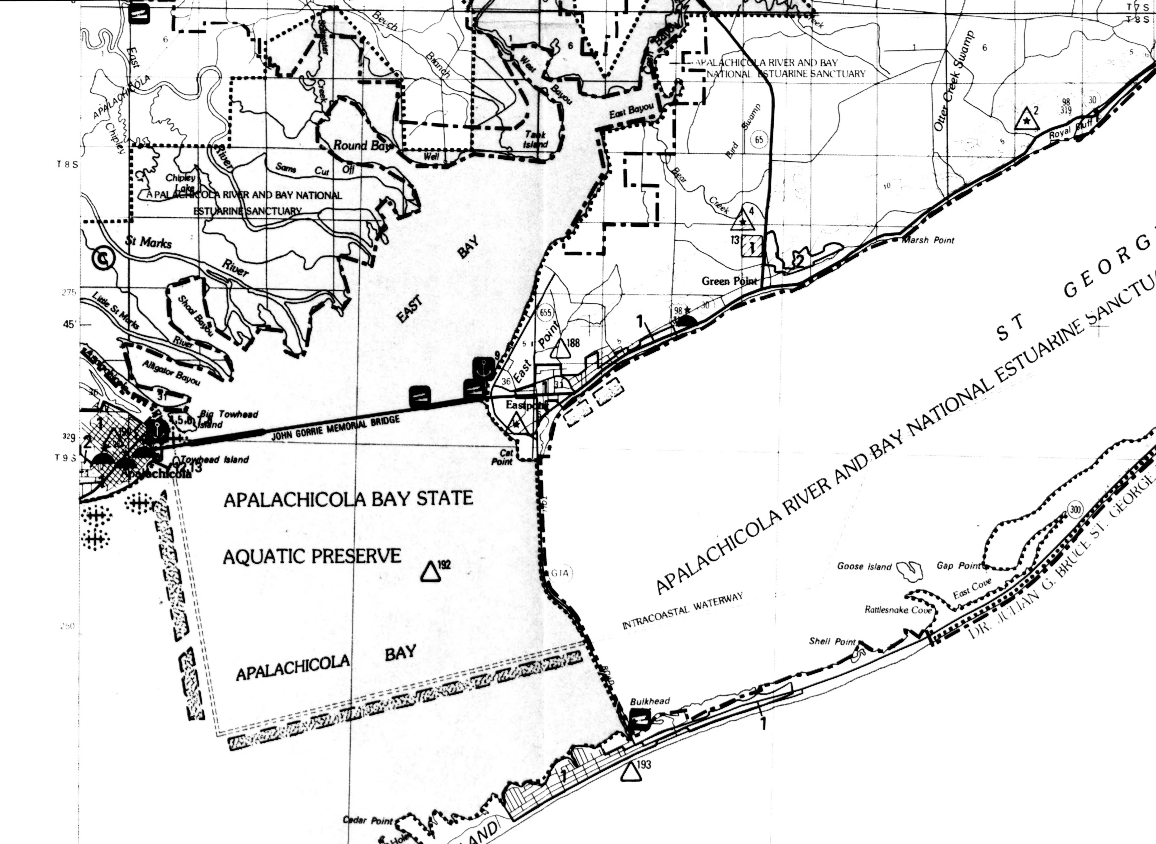
**Scale 1:100 000**

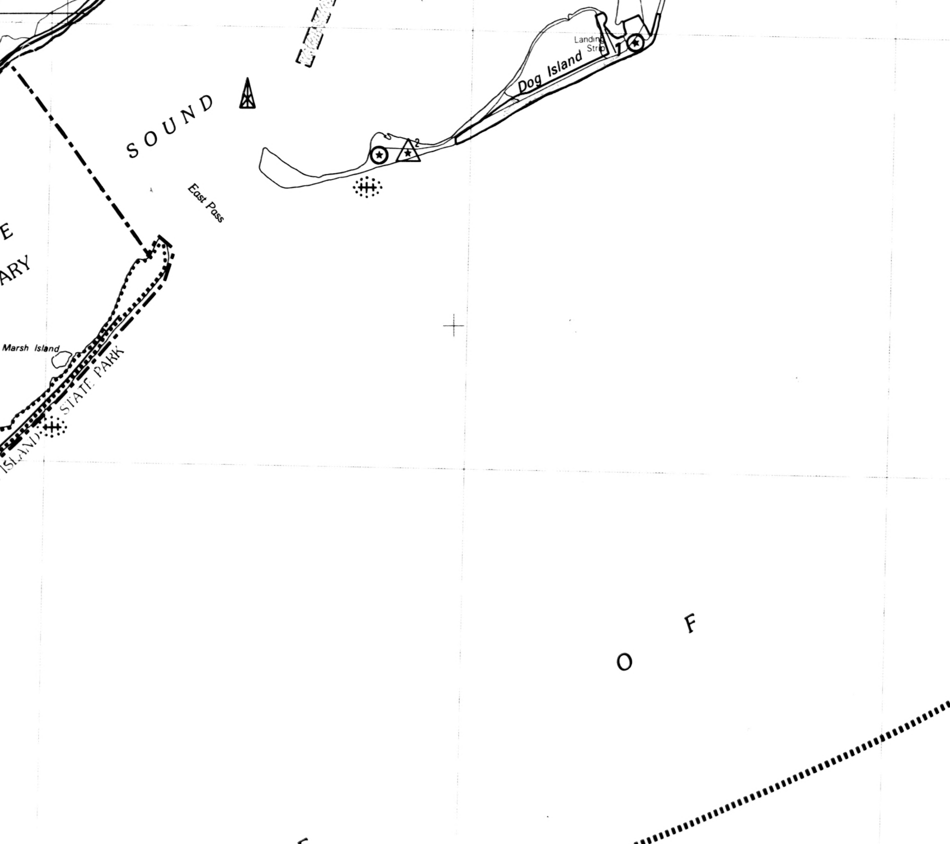
TOPICAL MAPS IN THIS ATLAS:
- A. BIOLOGICAL RESOURCES
- B. SOCIOECONOMIC FEATURES
- C. SOILS AND LANDFORMS
- D. OIL, GAS AND MINERALS
- E. HYDROLOGY AND CLIMATOLOGY

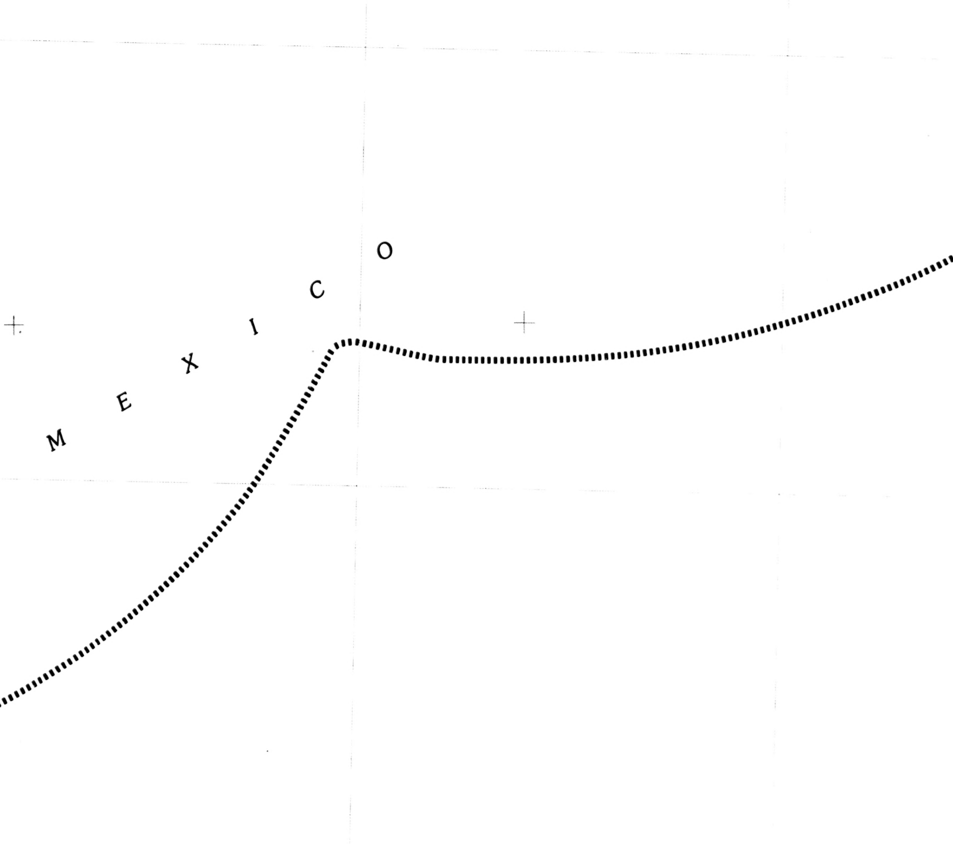
**1984**

Produced by U.S. Fish and Wildlife Service
and Minerals Management Services

Projection and 10,000 meter grid, zone 17: Universal
Transverse Mercator
10,000-foot grid ticks based on Florida coordinate
system, west zone


T 7 S
T 8 S
T 8 S
T 9 S
275
45′
329
250
APALACHICOLA
East
Chipley
Beech
Branch
Creek
West
Bayou
East Bayou
Round Bay
Well
Tank Island
Sams Cut Off
River
Chipley Lake
Cr
APALACHICOLA RIVER AND BAY NATIONAL ESTUARINE SANCTUARY
APALACHICOLA RIVER AND BAY NATIONAL ESTUARINE SANCTUARY
St Marks River
Little St Marks River
Shoal Bayou
Alligator Bayou
Big Towhead Island
Towhead Island
Apalachicola
JOHN GORRIE MEMORIAL BRIDGE
EAST BAY
East Point
Eastpoint
Cat Point
Otter Creek Swamp
Bird Swamp
Bear Creek
Royal Bluff
Marsh Point
Green Point
65
655
188
36
98
319
30
98
30
ST GEORGE
APALACHICOLA RIVER AND BAY NATIONAL ESTUARINE SANCTUARY
APALACHICOLA BAY STATE
AQUATIC PRESERVE
192
APALACHICOLA BAY
INTRACOASTAL WATERWAY
TOLL
ROAD
Goose Island
Gap Point
East Cove
Rattlesnake Cove
Shell Point
300
DR. JULIAN G. BRUCE ST. GEORGE
Bulkhead
193
Cedar Point
LAND
1
2
4
13
9
31
1,5,6
2
6
5
10


SOUND
East Pass
Landing Strip
Dog Island
2
E
ARY
Marsh Island
STATE PARK
ISLAND
O F



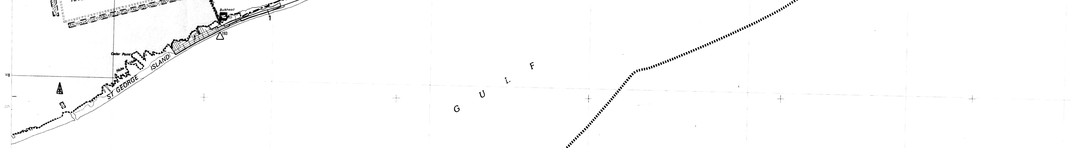
330
275
45′
329
250

Produced by U.S. Fish and Wildlife Service
and Minerals Management Services

Projection and 10,000 meter grid, zone 17: Universal Transverse Mercator
25,000-foot grid ticks based on Florida coordinate system, west zone

Overlay material compiled in 1983 from latest available data obtained from Federal, State and Local government agencies and other sources.

▪ ▬ ▪ ▬ ▪	NATIONAL LANDS: PARKS, PRESERVES, WILDERNESS AREAS, WILDLIFE REFUGES, MARINE AND ESTUARINE SANCTUARIES, AND MILITARY LANDS
▪▪▪▪▪▪▪▪▪▪	STATE PARKS, RECREATION AREAS, WILDERNESS AREAS AND WILDLIFE MANAGEMENT AREAS
⬚	STATE AQUATIC PRESERVE NOTE: Only those lands waterward of the mean high-water line, within this boundary area, are within the aquatic preserve.
Ⓒ	CONSERVATION LAND (STATE-OWNED) (Environmentally Endangered Land, Water Management Land and Archaeological and Historical Preservation Land)
Ⓡ	RECREATION LAND (≥ 25 ACRES) (County and Municipal Parks and Recreation Areas)
Ⓑ	INTENSIVELY UTILIZED RECREATIONAL BEACH ACCESS POINT
⚓	MARINA*
⛴	CHARTER AND/OR HEAD BOAT LOCATION
▬	PUBLIC BOAT RAMP
◢	FLORIDA CANOE TRAIL SYSTEM




G U L F

INTENSIVELY UTILIZED RECREATIONAL BEACH ACCESS POINT

MARINA*

CHARTER AND/OR HEAD BOAT LOCATION

PUBLIC BOAT RAMP

FLORIDA CANOE TRAIL SYSTEM

MAJOR PUBLIC FISHING PIER*

ARTIFICIAL REEF*
(Permitted by Florida Dept. of Environmental Regulation) Numbers next to reefs refer to composition data in narrative. Reef shapes vary on map.

SHIPWRECK (SUNKEN OR EXPOSED)

MAJOR OFFSHORE STRUCTURE
(± 20 FEET IN HEIGHT)

LAND USE

1 Urban Land

2 Agricultural Land

3 Range Land

All other land use classifications not portrayed consist primarily of wetlands and other habitats. Wetlands mapping units are delineated on Map 4, Biological Resources.

LANDFILL*

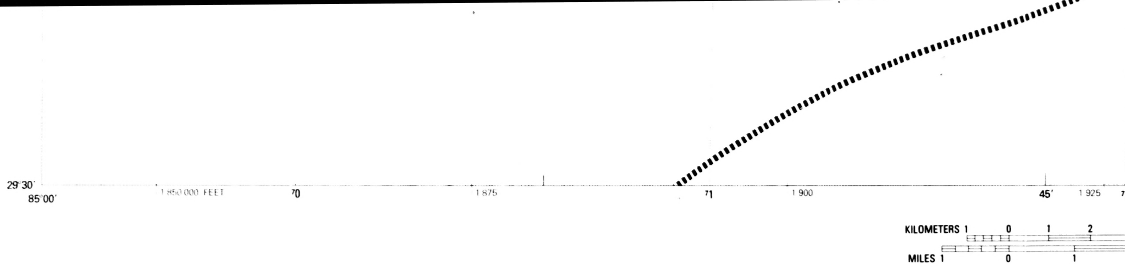
Class 1 (± 200 tons/month or ± 50 cubic yards/month)

Class 2 (< 200 tons/month or < 50 cubic yards/month)

DREDGE SPOIL DISPOSAL SITE
(Permitted by the U.S. Army Corps of Engineers)

POINT SOURCE DISCHARGE*
(Permitted by the Florida Dept. of Environmental Regulation)

MICROCOPY RESOLUTION TEST CHART
NBS - 1010a
ANSI and ISO TEST CHART No. 2


29°30′
85°00′
1 850 000 FEET
70
1 875
71
1 900
45′
1 925
KILOMETERS 1 0 1 2
MILES 1 0 1

THE FLORIDA ECOLOGICAL ATLAS WAS PRODUCED BY THE U.S. FISH AND WILDLIFE SERVICE, DIVISION OF BIOLOGICAL SERVICES, NATIONAL COASTAL ECOSYSTEMS TEAM (FWS/OBS - 82/47) AND THE MINERALS MANAGEMENT SERVICE FOR COASTAL PLANNERS, DECISION MAKERS, AND THE GENERAL PUBLIC, TO DETERMINE AND EVALUATE CHANGE AND TO RESOLVE CONFLICTS AMONG LAND USES, FISH AND WILDLIFE REQUIREMENTS, AND THE MAINTENANCE OF ECOLOGICAL DIVERSITY. THE STUDY AREA INCLUDES THE COASTAL COUNTIES: ESCAMBIA, SANTA ROSA, OKALOOSA, WALTON, WASHINGTON, BAY, CALHOUN, GULF, FRANKLIN, WAKULLA, JEFFERSON, TAYLOR, DIXIE, LEVY, CITRUS AND HERNANDO, AND EXTENDS OFFSHORE APPROXIMATELY 10 MILES. THERE IS NO ATTEMPT, IN THE DESIGN OR PRODUCTS OF THIS STUDY, TO DEFINE THE LIMITS OF PROPRIETARY JURISDICTION OF ANY FEDERAL, STATE, OR LOCAL GOVERNMENT TO ESTABLISH THE GEOGRAPHICAL SCOPE OF THE REGULATORY PROGRAMS OF GOVERNMENT AGENCIES.

THIS MAP HAS BEEN COMPILED FROM A VARIETY OF SOURCE MATERIALS INCLUDING MAPS, AERIAL PHOTOS, AND REPORTS. SINCE MANY SOURCES CONTAINED GENERALIZED LOCATIONS OF RESOURCES AND OTHER MAPPED FEATURES, THE USER SHOULD NOT RELY ON THESE MAPS FOR PRECISE MEASUREMENTS OF DISTANCES OR AREAS.

PRIMARY SOURCES OF MAPPED INFORMATION:

FEDERAL & STATE CONSERVATION, PRESERVATION & RECREATION AREAS: Fla. Dept. of Transportation, Areas of Environmental Concern Map Series, 1981.

MILITARY LANDS: Fla. Dept. of Transportation, Areas of Environmental Concern Map Series, 1981.

ARTIFICIAL REEFS: Fla. Sea Grant Program, 1982.

OFFSHORE STRUCTURES & SHIPWRECKS: National Ocean Survey Nautical Charts and Computer Printouts, 1981.

LAND USE CLASSIFICATION: U.S. Geological Survey Land Use Classification Maps, 1975.

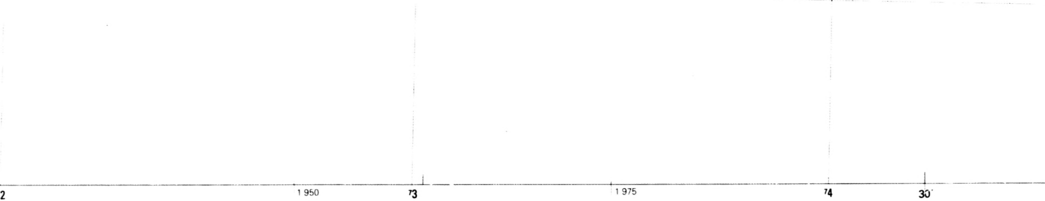
POINT SOURCE DISCHARGES AND LANDFILLS: Fla. Dept. of Environmental Regulation Computer Printouts, 1981.

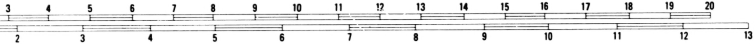
DREDGE SPOIL DISPOSAL SITES: Fla. Dept. of Environmental Regulation, 1981.

HISTORICAL & ARCHAEOLOGICAL SITES: Compilation Fla. Bureau of Historic Preservation, 1982.

NATURE CONSERVANCY LANDS: Data provided by The Nature Conservancy, 1983.

FOR COMPLETE REFERENCES SEE MAP NARRATIVE


2
1 950
73
1 975
74
30'

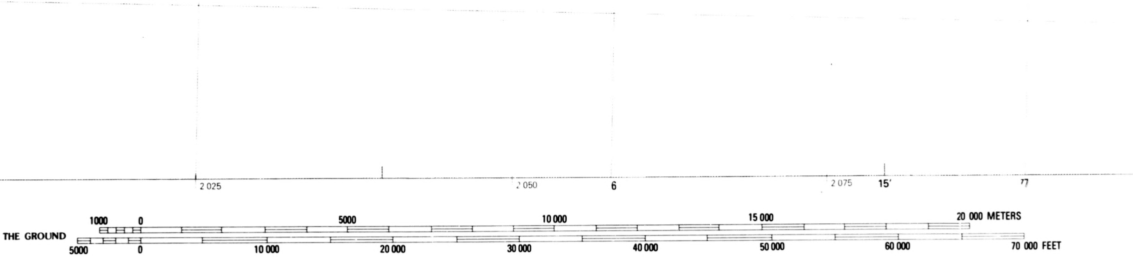

3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
2
3
4
5
6
7
8
9
10
11
12
13

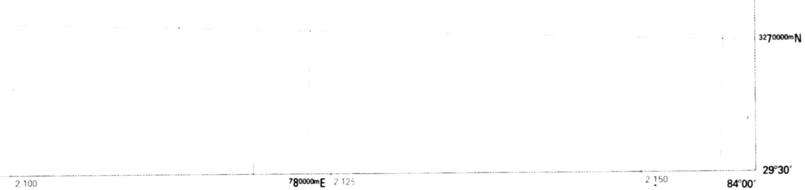
SCALE 1:100 000

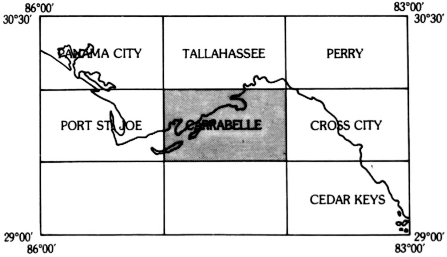
1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON

CONTOUR INTERVAL 5 METERS

from


2 025
2 050
6
2 075
15′
77
1000
0
5000
10 000
15 000
20 000 METERS
THE GROUND
5000
0
10 000
20 000
30 000
40 000
50 000
60 000
70 000 FEET


3270000m N
29°30′
2 100
780000m E
2 125
2 150
84°00′


86°00′
30°30′
83°00′
30°30′
PANAMA CITY
TALLAHASSEE
PERRY
PORT ST. JOE
CARRABELLE
CROSS CITY
CEDAR KEYS
29°00′
86°00′
29°00′
83°00′

DREDGE SPOIL DISPOSAL SITE
(Permitted by the U.S. Army Corps of Engineers)

POINT SOURCE DISCHARGE*
(Permitted by the Florida Dept. of Environmental Regulation)

Industrial Point Source

Municipal Point Source

NATIONAL NATURAL LANDMARK

NATIONAL REGISTER OF HISTORIC PLACES

ARCHAEOLOGICAL AND HISTORICAL SITES
(Number next to symbol represents total number of archaeological and historic sites per township and range)

NATURE CONSERVANCY LAND

STUDY AREA BOUNDARY

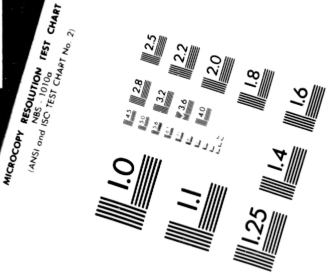
Offshore

Inland (County)

Inland (State)

**Symbols appearing with numbers are described more fully in the narrative.*

MICROFILMED FROM
BEST AVAILABLE COPY


MICROCOPY RESOLUTION TEST CHART
NBS - 1010a
(ANSI and ISO TEST CHART No. 2)
2.5
2.2
2.0
1.8
1.6
2.8
3.2
3.6
4.0
4.5
5.0
5.6
1.0
1.1
1.25
1.4